

Title (en)

Paper cutting apparatus and image forming apparatus with such a paper cutting apparatus

Title (de)

Papierschneidvorrichtung sowie Vorrichtung zur Erzeugung eines Bildes ausgerüstet mit einer solchen Papierschneidvorrichtung

Title (fr)

Dispositif pour la coupe de papier ainsi que dispositif de formation d'image équipé d'un tel dispositif de coupe

Publication

EP 1634682 A3 20060322 (EN)

Application

EP 05109307 A 20010621

Priority

- EP 01115098 A 20010621
- JP 2000191060 A 20000626

Abstract (en)

[origin: EP1166976A2] The present invention concerns a paper sheet cutting apparatus which cuts the front end portion opposite to the fold, where both the leading edge and trailing edge get together by center folding, and an image forming apparatus equipped with the paper sheet cutting apparatus. The sheet cutting apparatus includes a conveying device for conveying a booklet; a stopping device for stopping the booklet at a predetermined position; a cutting device for cutting the front end portion of the booklet; and a controlling section to control each of the conveying device, the stopping device and the cutting device. The controlling section controls the stopping device so as to variably determine a stopping position of the booklet stopped by the stopping device, based on a number of sheets included in the booklet conveyed to the cutting device by the conveying device.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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DE FR GB

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EP 1166976 A2 20020102; **EP 1166976 A3 20040128**; **EP 1166976 B1 20060802**; DE 60121866 D1 20060914; DE 60121866 T2 20070726; DE 60132388 D1 20080221; DE 60132388 T2 20081224; EP 1634682 A2 20060315; EP 1634682 A3 20060322; EP 1634682 B1 20080109; JP 2002003069 A 20020109; US 2001054342 A1 20011227; US 6532856 B2 20030318

DOCDB simple family (application)

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